	Application No. Applicant(s)		
Notice of Allowability	10/042,287	HIRANO ET AL.	4/
	Examiner	Art Unit	
	Brian J. Broadhead	3661	
The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commulGHTS. This application is s	this application. If not include unication will be mailed in due o	ed course. THIS
1. A This communication is responsive to the request for contin	nued examination filed on 10	-14-04 .	
2. ☑ The allowed claim(s) is/are <u>1-19</u> .			
3. $igotimes$ The drawings filed on <u>03 March 2004</u> are accepted by the	Examiner.		
4. Acknowledgment is made of a claim for foreign priority unanal All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give the complete of the priority document sheets. The priority of the priority documents have a priority document have a priority document have a priority document have a priority document have a priority documents have a priority document have a priority document have a priori	e been received. e been received in Application cuments have been received of this communication to file MENT of this application. hitted. Note the attached EXA es reason(s) why the oath or	n No I in this national stage applicat a reply complying with the req	uirements
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Reviev	v (PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying Indicia such as the application number (see 37 CFR 1)	s Amendment / Comment or		back) of
each sheet. Replacement sheet(s) should be labeled as such in to a DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	the header according to 37 CF sit of BIOLOGICAL MATE	R 1.121(d). ERIAL must be submitted. N	•
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview St Paper No./ 7. Examiner's 8. Examiner's 9. Other	formal Patent Application (PTC) Jummary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allow THOMAS G. BLACK VISORY PATENT EXAMINER CROUP	·
U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) No.	otice of Allowability	GROUP Part of Paper No./M	ail Date 2004111

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Allowable Subject Matter

1. Claims 1-19 are allowed.

2. The following is an examiner's statement of reasons for allowance: The prior art of record does not disclose updating by an operator at the center system the map reproduced at the center system based upon a telephone conversation between a user of the navigation apparatus and the operator at the center system; and a map information reception unit that receives from a second control apparatus via the communication control unit information related to an updated map based upon the reproduced map by the second control apparatus from the sufficient information, and then updating a map on a display device based on the information related to the updated map.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Broadhead whose telephone number is 703-308-9033. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black can be reached on 703-305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BJB

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